



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/05/2005

Michael K. Carrier Eastman Chemical Company P.O. Box 511 Kingsport, TN 37662-5075

EXAMINER	
WITHERSPOON, SIKARL A	

PAPER NUMBER

ART UNIT

DATE MAILED: 05/05/2005

APPLICATION NO. FIL		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/713,727	11/14/2003	Jennifer Ellen McCusker-Orth	71556 US02	2705

TITLE OF INVENTION: PROCESSES FOR THE PREPARATION OF HIGHER MOLECULAR WEIGHT KETONES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

	CE ADDRESS (Note: Use Block 1 for 590 05/05/2005	any change of address)	Note: A certificate of Fec(s) Transmittal. I papers. Each addition have its own certification.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
Michael K. Carrier Eastman Chemical Company P.O. Box 511 Kingsport, TN 37662-5075			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
reingsport, 111576	,02 5075				(Depositor's name)	
					(Signature)	
					(Date)	
APPLICATION NO.	FILING DATE	FIRST NAM	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,727	11/14/2003	Jennifer Ellen	Jennifer Ellen McCusker-Orth		2705	
· ·	ROCESSES FOR THE PRE	PARATION OF HIGHER MC	DLECULAR WEIGHT KETON	IES		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	08/05/2005	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS			
WITHERSPO	ON, SIKARL A	1621	568-345000	_		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	s an assignce is identified by a 37 CFR 3.11. Completion	Correspondence ation form the of a Customer E PRINTED ON THE PATENTELOW, no assignce data will apof this form is NOT a substitution.	opear on the patent. If an assigned for filing an assignment. NCE: (CITY and STATE OR CO	s a member a 2 mes of up to If no name is 3 gnee is identified below, the d		
a. The following fee(s) are	enclosed:	4b. Payment of	of Fee(s):			
Issue Fee		_	A check in the amount of the fee(s) is enclosed.			
	small entity discount permitte	,	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # o	f Copies	The Di	rector is hereby authorized by count Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
	s (from status indicated above SMALL ENTITY status. See		licant is no longer claiming SM	ALL ENTITY status. Sec 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and F nterest as shown by the rec	is requested to apply the Iss Publication Fee (if required) vords of the United States Pat	ue Fee and Publication Fee (if will not be accepted from anyount and Trademark Office.	any) or to re-apply any previou ne other than the applicant; a re	isly paid issue fee to the applicate sistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature			Date			
Typed or printed name			Registratio	on No.		
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT is for reducing this burden, signia 22313-1450. DO NOT -1450.	11. The information is require . 122 and 37 CFR 1.14. This c O. Time will vary depending nould be sent to the Chief Info SEND FEES OR COMPLETI	d to obtain or retain a benefit by ollection is estimated to take I upon the individual case. Any rimation Officer, U.S. Patent ar ED FORMS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includit comments on the amount of ti id Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	NO. CONFIRMATION NO.	
10/713,727 11/14/2003		Jennifer Ellen McCusker-Orth	71556 US02 2705	2705	
7	590 05/05/2005		EXAM	INER	
Michael K. Carrier			WITHERSPOON, SIKARL A		
Eastman Chemical P.O. Box 511	Company		ART UNIT	PAPER NUMBER	
Kingsport, TN 376	62-5075		1621		
			DATE MAILED: 05/05/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.